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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/777,010	02/11/2004	Carsten-Peter Carstens	25436/1344

CONFIRMATION NO. 3414

FORMALITIES LETTER



OC000000012612889

27495
 PALMER & DODGE, LLP
 KATHLEEN M. WILLIAMS / STR
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 BOSTON, MA 02199

Date Mailed: 05/12/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

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 Response Due Notice to Comply
 Statutory Period 7/12/04 (11/12/04)
 Palmer & Dodge LLP
 Patent Department

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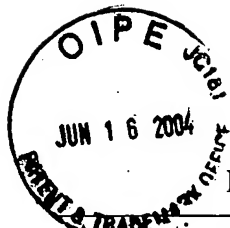
*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to be "A. Myer", is written over a horizontal line.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Atty. Docket No.: 25436/1344

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Carsten-Peter Carstens
Serial No.: 10/777,010
Filed: 2/11/2004
Entitled: Methods and Compositions for High
Level Expression of a Heterologous
Protein with Poor Codon Usage

Examiner: Not Yet Assigned
Group Art Unit: 1632
Conf. No.: 3414

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450..

~~Kathleen M. Williams~~ *Barbara A. Gyure*

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Barbara A. Gyure
Signature of Person Mailing Paper

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TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

1. Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed May 12, 2004;
2. Copy of Notice to Comply;
3. Paper copy of Sequence Listing;
4. Computer readable copy of the Sequence Listing; and
5. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 25436/1344. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: June 11, 2004

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